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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/522,936	12/08/2005	Mache Ranginui Austin	CULLP0188US	8414
23908 7590 07/08/2008 RENNER OTTO BOISSELLE & SKLAR, LLP 1621 EUCLID AVENUE NINETEENTH FLOOR CLEVELAND, OH 44115				
EXAMINER				
PATEL, TAJASH D				
ART UNIT		PAPER NUMBER		
3765				
MAIL DATE		DELIVERY MODE		
07/08/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/522,936

Applicant(s)

AUSTIN ET AL.

Examiner

Tejash D. Patel

Art Unit

3765

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 April 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 11 and 12 is/are allowed.
- 6) ☒ Claim(s) 1-3 and 6-10 is/are rejected.
- 7) ☒ Claim(s) 4 and 5 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/5508)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-3 and 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Frank (US 6,662,373). Frank discloses a clothing article/vest (21) including at least one rear portion being separate from but attachable to at least one front portion by a zipper (24) and has at least one attachment means (22) for releasable attachment of equipment located on at least one of the portions as shown in figures 1-3. Additionally, a belt (15) is attached to a lower portion of the clothing article as shown in figure 2. The vest defines separate left and right front portions connected by a zipper (24) with each having a shoulder and a waist portion as shown in figure 1. In addition, the rear portion is attachable by attachment of conventional stitching to the front portions at each shoulder and adjacent waist region on either lateral side. Also, the left and right front side portions are releasably attachable to respective sides of the back portions which is a unitary portion as shown in figure 5.

With regard to claim 2, the vest of Frank is inherently capable of being used for mining.

Further, with regard to claim 6, the clothing article has two separate side portions releasably attachable to a back portion (29) by a pair of zippers (24) as shown in figure 5.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 7-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Frank in view of Puco et al. (US 5,909,802). Frank discloses the invention as set forth above except for showing a harness associated with a lumbar support belt and having a hydration system.

Puco et al. (hereinafter Puco) discloses a vest (10) including a harness (48) associated with a lumbar support belt (50) that includes an attachment buckle means and has pockets (100) as shown in figure 1.

It would have been obvious to one skilled in the art at the time the invention was made to provide the vest of Frank with a harness associated with a lumbar support belt as taught by Puco so that weight carried by the vest is uniformly distributed or depending on the end use thereof.

Further, it is obvious that the vest of Frank is provided with a pocket as taught by Pucio that is capable of holding a water bottle/hydration system, etc as required for a particular application or end use thereof.

Response to Amendment

5. The amendment and arguments filed on April 10, 2008 have been considered. In view of such, this office action is being made FINAL. The prior art of Frank '373 meets the new added limitation as stated above. Further, new claims 11 and 12 are allowable.

Allowable Subject Matter

6. Claims 4 and 5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

7. Claims 11-12 are allowable because the prior art does not teach or suggest the recitation therein including a vest having an attachment device with a angled spring plate which is removable from a bore of a locking portion attached to the vest.

Conclusion

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

9. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tejash Patel whose telephone number is (571) 272-4993. The examiner's supervisor can be reached at (571) 272-4996. The fax phone number for this group is (571) 273-8300.

July 3, 2008

/Tejash Patel/
Primary Examiner

Application Number**Application/Control No.**

10/522,936

**Applicant(s)/Patent under
Reexamination**

AUSTIN ET AL.

Examiner

Tejash D. Patel

Art Unit

3765